

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"20060144782"	US-PGPUB; USPAT	OR	OFF	2010/02/20 08:46
S2	38	"5009824" or "4720343"	US-PGPUB; USPAT	OR	OFF	2010/02/20 08:48
S3	3	"0305787"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 08:49
S4	60	"305787"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 08:50
S5	31	"4935141"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 08:51
S6	2967	asymmetric with membrane	US-PGPUB; USPAT	OR	OFF	2010/02/20 08:59
S7	41	S6 and (siev\$3 with coefficient)	US-PGPUB; USPAT	OR	OFF	2010/02/20 08:59
S8	3	S7 and (size with exclus\$5)	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:00
S9	6	(siev\$4 with coefficient) and ((weight or mass or size) with exclus\$5 with (Dalton or KD))	US-PGPUB; USPAT	OR	ON	2010/02/20 09:04
S10	18	"5571418"	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:29
S11	10	(exclusion with limit) same ("200kD" or "200,000" near2 daltons)	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:33
S12	19	(exclusion with limit) and ("200kD" or "200,000" near2 daltons)	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:37
S13	13	S12 and (membrane)	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:37
S14	12	"0082433"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 09:39
S15	58	"082433"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 09:39
S16	5	"0568045"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 09:46

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S17	17	"568045"	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2010/02/20 09:46
S18	16	"5009824"	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:47
S19	32	"5340480"	US-PGPUB; USPAT	OR	OFF	2010/02/20 09:48
S20	14	"6802820"	US-PGPUB; USPAT	OR	OFF	2010/02/20 11:49
S21	4	"6139754"	US-PGPUB; USPAT	OR	OFF	2010/08/09 10:29
S22	31	"5683584"	US-PGPUB; USPAT	OR	OFF	2010/09/23 09:40
S23	4	(passage with albumin) and (MWCO)	US-PGPUB; USPAT	OR	OFF	2010/09/23 09:46
S24	6190	polysulfon\$4 and (PVP or polyvinylpyrrolidone)	US-PGPUB; USPAT	OR	OFF	2010/09/23 09:49
S25	252	S24 and (passage with molecular weight)	US-PGPUB; USPAT	OR	OFF	2010/09/23 09:56
S26	2	S24 and ((passage with molecular weight) same "45000")	US-PGPUB; USPAT	OR	OFF	2010/09/23 09:56
S27	80	S24 and ((passage with molecular weight) and "45000")	US-PGPUB; USPAT	OR	OFF	2010/09/23 09:59
S28	31	("4051300"   "4286015"   "4664669"   "4720343").PN. OR ("4935141").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 10:02
S29	0	S27 and (MWCO same "200000")	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:05
S30	0	S27 and (MWCO same "200,000")	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:05
S31	0	S27 and (MWCO)	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:05
S32	2	S27 and (molecular weight with exclusion)	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:05
S33	2	"20040214761"	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:08
S34	80	S27 and (molecular weight )	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:09
S35	80	S27 and S34	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:10
S36	100	(protein near2 leak\$4 with membrane)	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:10
S37	0	S36 and (albumin with passage)	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:10

## EAST Search History (Prior Art)

S38	17376	(molecular with weight with (cut\$1off or exclusion))	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:11
S39	3	S36 and S38	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:11
S40	6	S36 and S24	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:11
S41	24	("4113912"   "4798847"   "4876289"   "4957942"   "5104729"   "5160627").PN. OR ("5436068").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/23 10:23
S42	115	((protein or albumin) near2 leak\$4 with membrane)	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:24
S43	12	S42 and S24	US-PGPUB; USPAT	OR	OFF	2010/09/23 10:25
S44	11	("IL6" or "IL-6") and siev\$4 near2 coefficient	US-PGPUB; USPAT	OR	OFF	2010/09/23 14:26

## EAST Search History (Interference)

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